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Karen Cinq-Mars  
Karen Cinq-Mars  
(Signature)

1/14/02  
(Date)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of : January 11, 2002  
Liebmann et al. :  
Serial No. 10/014,707 : Examiner:  
Filed: 11-13-01 : IBM Corporation  
Title: ALTERNATING PHASE SHIFT MASK  
WITH OPTIMIZED PHASE SHAPES : Dept. 18G/Bldg. 300-482  
2070 Route 52  
Hopewell Junction,  
New York 12533-6531

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under  
37 C.F.R. § 1.56 and in accordance with the practice under  
37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to  
the document listed on the enclosed Form PTO-1449. A copy of the  
listed document is also enclosed.

It is respectfully requested that the above information be  
considered by the Examiner and that a copy of the enclosed Form  
PTO-1449 be returned indicating that such information has been  
considered.

Applicants' undersigned attorney may be reached by telephone

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at (845) 894-6919. All correspondenc should continu to be directed to the below listed address.

Respectfully submitted,

By Todd M. C. Li  
Todd M. C. Li  
Patent Agent for Applicants  
Registration No.45,554

INTERNATIONAL BUSINESS MACHINES CORPORATION  
Intellectual Property Law Department  
B/300-482  
2070 Route 52  
Hopewell Junction, New York 12533  
Facsimile: (845) 892-6363

TML/kcm

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